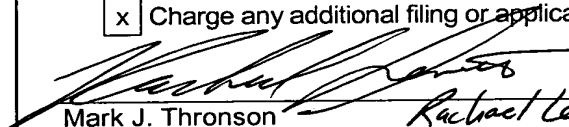


TPW

AMENDMENT TRANSMITTAL LETTER				Docket No. R2184.0312/P312	
Application No. 10/830,021-Conf. #7637		Filing Date April 23, 2004		Examiner W. R. Young	
				Art Unit 2652	
Applicant(s): Hiroyoshi Funato					
Invention: DIFFRACTION GRATING, METHOD OF PRODUCING IT, METHOD OF DUPLICATING IT, OPTICAL HEAD DEVICE EMPLOYING IT AND OPTICAL DISK DRIVE APPARATUS EMPLOYING THE OPTICAL HEAD DEVICE					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	159	- 159 =		x	
Independent Claims	1	- 1 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____ A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-1073</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Mark J. Thronson Attorney Reg. No.: 33,082				Dated: <u>November 23, 2005</u>	
<i>Rachael Lea Leventhal</i> <i>#54,266</i> DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L Street NW Washington, DC 20037-1526 (202) 775-4742					



Docket No.: R2184.0312/P312  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Hiroyoshi Funato et al.

Application No.: 10/830,021

Art Unit: 2655

Filed: April 23, 2004

Examiner: W. R. Young

For: DIFFRACTION GRATING, METHOD OF  
PRODUCING IT, METHOD OF  
DUPLICATING IT, OPTICAL HEAD  
DEVICE EMPLOYING IT AND OPTICAL  
DISK DRIVE APPARATUS EMPLOYING  
THE OPTICAL HEAD DEVICE

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT  
AND SECOND PRELIMINARY AMENDMENT**

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 61 of this paper.